

11/16/01
110598 U.S. PTO

11-26-01 A

Please type a plus sign (+) inside this box → PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27
3. Specification [Total Pages 20]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 5]
5. Oath or Declaration [Total Pages]
 a. Newly executed (original or copy)
 b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
1. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76

 Continuation Divisional Continuation-in-part (CIP)

of prior application No. _____

Group Art Unit _____

Prior application information

Examiner _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		 Customer number or bar code label here		or	<input type="checkbox"/> Correspondence address below
Name	23521				
Address	PATENT TRADEMARK OFFICE				
	City	State	Zip Code		Fax
Country	Telephone	207-799-9733		Fax	
Name (Print/Type)	Shalom Wertsberger		Registration No. (Attorney / Agent)	43,359	
Signature				Date	November 19, 2001

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

Attorney Docket No.	0144US-Locus
First Inventor	Heinonen
Title	Location Method for Mobile Networks
Express Mail Label No.	EJ680975800US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(13)(i). Applicant must attach form PTO/SB/35 or its equivalent
17. Other. _____

JC10/001855 pro

11/16/01

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FEE TRANSMITTAL

for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$)
\$452.00**Complete if Known**

Application Number	
Filing Date	
First Named Inventor	Heinonen
Examiner Name	
Group Art Unit	
Attorney Docket No.	0144US-Locus

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to
 Deposit Account Number **501392**
 Deposit Account Name **Saltamar Innovations**

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status
See 37 CFR 1.27

2. Payment Enclosed:
 Check Credit card Money Order Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Description	Fee Paid
Code (\$)	Code (\$)		
101 710 201 355	Utility filing fee	\$370	
106 320 206 160	Design filing fee		
107 490 207 245	Plant filing fee		
108 710 208 355	Reissue filing fee		
114 150 214 75	Provisional filing fee		
SUBTOTAL(1) (\$)			\$370.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
16	-20"	0 X 9 = \$0	
Independent Claims	4	- 3" = 1 X 42 = \$42	
Multiple Dependent			

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
103 18 203 9	Claims in excess of 20	
102 80 202 40	Independent claims in excess of 3	
104 270 204135	Multiple dependent claim, if not paid	
109 80 209 40	** Reissue independent claims over original patent	
110 18 210 9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)		
\$42.00		

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
105 130 205 65	Surcharge - late filing fee or oath		
127 50 227 25	Surcharge - late provisional filing fee or cover sheet		
139 130 139 130	Non-English specification		
147 2,520 147 2,520	For filing a request for ex parte reexamination		
112 920* 1 1 2 920*	Requesting publication of SIR prior to Examiner action		
113 1,840* 11 3 1,840*	Requesting publication of SIR after Examiner action		
115 110 215 55	Extension for reply within first month		
116 390 216 195	Extension for reply within second month		
117 890 217 445	Extension for reply within third month		
118 1,390 218 695	Extension for reply within fourth month		
128 1,890 228 945	Extension for reply within fifth month		
119 310 219 155	Notice of Appeal		
120 310 220 155	Filing a brief in support of an appeal		
121 270 221 135	Request for oral hearing		
138 1,510 1 38 1,510	Petition to institute a public use proceeding		
140 110 240 55	Petition to revive - unavoidable		
141 1,240 241 620	Petition to revive - unintentional		
142 1,240 242 620	Utility issue fee (or reissue)		
143 440 243 220	Design issue fee		
144 600 244 300	Plant issue fee		
122 130 122 130	Petitions to the Commissioner		
123 50 123 50	Processing fee under 37 CFR 1.17(c)		
126 180 126 180	Submission of Information Disclosure Stmt		
581 40 581 40	Recording each patent assignment per property (times number of properties)		\$40
146 710 246 355	Filing a submission after final rejection (37 CFR § 1.129(a))		
149 710 249 355	For each additional invention to be examined (37 CFR § 1.129(b))		
179 710 279 355	Request for Continued Examination (RCE)		
169 900 169 900	Request for expedited examination of a design application		
Other fee (specify) _____			
*Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$)
			\$40.00

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Shalom Wertsberger	Registration No (Attorney / Agent)	43,359	Telephone (207) 799-9733
Signature		Date	November 19, 2001	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Certificate under 37 CFR 1.10 of Mailing by "Express Mail"

EJ 680975800US

"Express Mail" label number

November 19, 2001

Date of Deposit

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231



Signature of person mailing correspondence

Shalom Wertsberger Reg. No. 43,359

Typed or printed name of person mailing correspondence

Docket: 0144US-Locus

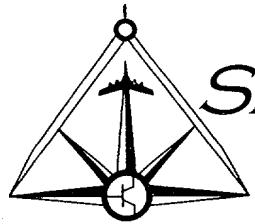
Application #: _____

This

New Patent Application

- 1 page Patent application transmittal form PTO/SB/05.
- 2 pages: Fee transmittal sheet PTO/SB/17, and copy thereof.
- 1 page Credit card charge authorization form PTO/SB/2038, for \$452.00, small entity filing fee and assignment recordation fee..
- 20 pages of specifications containing written description, claims and abstract.
- 5 sheets of drawings.
- 2 pages Inventor's Declaration
- 1 page assignment, 2 pages assignment recordation cover sheet
- Power of attorney and designation of domestic representative
- Return receipt postcard.

For invention titled: Location Method for Mobile Networks
Tero Heinonen and Mikko Wilkman, Inventors



**SALTAMAR
INNOVATIONS**

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November 20, 2001

Assistant Commissioner for Patents
United States Patent and Trademark Office
Washington DC 20231

*Receipt date granted
is 11/19/01.
J. Cheng from
SPLA*

**Statement of mailing attempt in accordance with
35 USC §21(a) and 37 CFR §1.6(e)**

Sir,

I, the undersigned, hereby declare that:

- 1) That on November 19, 2001 I personally attempted to deposit the enclosed correspondence with the United States Postal Service as express mail, post office to addressee.
- 2) That the post office refused to accept the correspondence, citing as a reason instructions to the same from the Portland Maine Postmaster.
- 3) In accordance with 37 CFR §1.6(e)(2), I hereby also state that this correspondence would have been filed on November 19, 2001, if it were not for the designated interruption or emergency in the United States Postal Service.

In light of the above, the undersigned as agent for applicant, respectfully request that the commissioner would grant the patent applications enclosed herein the filing date of November 19, 2001, or consider any other documents enclosed herein as timely filed as if filed by express mail under 37 CFR §1.10. Applicant further respectfully requests that any certificates of mailings included in this correspondence will be accepted as if deposited with the United States Postal Service under the conditions, and on the date, stated thereon.

Respectfully Submitted

Shalom W.

Shalom Wertsberger

Registration Number: 43,359
Phone: (207) 799-9733
Fax: (207) 228-3694

Agent for Applicant